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Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



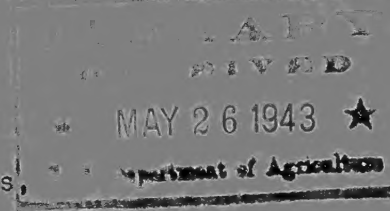
Saint Louis, Mo.

Market Quotations

SEC. 562, P. L. & R.



U. S. Department of Agriculture,
Bureau of Plant Industry,
Fruit & Vegetable Crop & Diseases,
Washington, D. C.



Miss Neuman

*South Bldg.
Wash - D.C.*

SEED	WEIGHT POUNDS	TIME OF SEEDING
ALFALFA	60	MARCH - MAY - AUGUST - OCTOBER
ALSIKE CLOVER	60	JANUARY - APRIL - AUGUST - SEPTEMBER
ATLAS SORGO	56	APRIL - JULY
BARLEY	48	MARCH - APRIL - SEPTEMBER
BERMUDA GRASS	40	MARCH - JUNE
BLUE GRASS (LAWNS 1 LB. 200 SQ. FT.)	14	FEBRUARY - JUNE - AUGUST - OCTOBER
BROME GRASS	14	FEBRUARY - APRIL - AUGUST - OCTOBER
BUCKWHEAT	48	MAY - JULY
CANE FODDER	50	MAY - JULY
CORN FODDER	50	MAY - JULY
CORN FIELD	56	MAY - JULY
ENSILAGE	56	MAY - JULY
CLOVER, ALSIKE	60	JANUARY - APRIL - AUGUST - OCTOBER
BUR (HULLED)	60	AUGUST - NOVEMBER
CRIMSON	60	JANUARY - APRIL - AUGUST - NOVEMBER
RED	60	JANUARY - APRIL - AUGUST - NOVEMBER
SWEET (UNHULLED)	60	JULY - OCTOBER
WHITE (LAWNS 1 LB. 400 SQ. FT.)	40	JANUARY - APRIL - AUGUST - NOVEMBER
GOMPEAS (DRILLED)	60	NOVEMBER - FEBRUARY
JOHNSON GRASS	60	NOVEMBER - FEBRUARY
KAFIR CORN - MILCO MAIZE HEGARI	56	FEBRUARY - JUNE - AUGUST - OCTOBER
LAWN GRASS (LAWNS 1 LB. 200 SQ. FT.)	28	APRIL - JULY
LESPEDEZA, KOREAN (MEASURED BU 45 LBS.)	56	MAY - JULY
LESPEDEZA, KOREAN (HULLED)	24	FEBRUARY - APRIL - AUGUST - OCTOBER
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	FEBRUARY - APRIL - AUGUST - OCTOBER
MILLET, GERMAN	48	MARCH - MAY
HUNGARIAN	48	MAY - JULY
JAPANESE	48	MAY - JULY
OATS	35	MARCH - MAY
ORCHARD GRASS	32	MARCH - MAY
PASTURE MIXTURE	14	MARCH - MAY
RAPE DWARF ESSEX	25	MARCH - MAY
REDTOP, SOLID (MEASURED BU 32 LBS.)	25	MARCH - MAY
UNHULLED	14	APRIL - SEPTEMBER
REED CANARY GRASS	14	FEBRUARY - JUNE - AUGUST - OCTOBER
RYE WINTER	14	FEBRUARY - JUNE - AUGUST - OCTOBER
RYE GRASS	14	FEBRUARY - JUNE - AUGUST - OCTOBER
SOYBEANS (DRILLED)	30	FEBRUARY - APRIL - AUGUST - OCTOBER
SUDAN GRASS	24	JULY - NOVEMBER
SUNFLOWER	40	FEBRUARY - JUNE - AUGUST - OCTOBER
TIMOTHY	40	MAY - JULY
VETCH, HAIRY WINTER	22	MAY - JULY
	60	AUGUST - NOVEMBER

SEED CHART

SEMESAN

Seed Disinfectants

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 Bushels.

Sizes of Packages	Dealer Price	Packages Per Case
4-oz. can	\$ 2.30 per doz.	3 doz.
1-lb. can	6.50 " "	1 " "
4-lb. pail	12.15 " "	1/2 " "
25-lb. pail	12.00 per pkg.	only
100-lb. D.	45.55 " "	only

SEMESAN, JR. New Improved Disinfectant for Seed Corn. One pound treats 8 Bushels.

Sizes of Packages	Dealer Price	Packages Per Case
1 1/2-oz. pkt.	\$0.15	12 doz.
1-lb. can	6.25 " "	1 " "
5-lb. can	13.50 1/2 " "	1/2 " "
6 1/2-lb. pail	16.90 " "	1 " "
25-lb. pail	10.50 per pkg.	only
100-lb. D.	37.00 per D.	only

SEMESAN BEL New Improved - A Dip disinfectant for seed potatoes. (1 pound treats 80 to 80 Bushels.)

Sizes of Packages	Dealer Price	Packages Per Case
2-oz. pkt.	\$0.30	12 doz.
1-lb. can	1.65 " "	1 " "
5-lb. can	7.15 " "	1/2 " "
25-lb. pail	32.10 1/2 " "	only
	33.25 " "	only

SEMESAN - A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

Sizes of Packages	Dealer Price	Packages Per Case
1/2-oz. pkt.	\$0.70	12 doz.
1-lb. can	0.40 " "	1 " "
2-oz. can	3.00 " "	1 " "
1-lb. can	20.75 " "	1 " "
5-lb. can	51.00 1/2 " "	1/2 " "

REGULAR CERESAN - For Borghums. One pound treats 5 to 8 Bushels.

Sizes of Packages	Dealer Price	Packages Per Case
1-lb. can	\$0.75	1 doz.
5-lb. can	\$6.35 per doz.	1 doz.
25-lb. pail	14.80 1/2 " "	1/2 only
100-lb. D.	11.50 per pkg.	only
	52.00 " "	only
	42.50 " "	only

SOME SIZES NOT OBTAINABLE
PLEASE NAME SUBSTITUTE WHEN ORDERING



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BUSINESS REPLY CARD

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS, MO.



First Class Permit No. 4 Sec. 510 P.L. & R. Saint Louis, Mo.

NODOGEN INOCULATION

Humus Culture

Group	Size	Dealer Price	Retail Price
Group 1	1/2-bu.	\$.18	\$.30
Group 1	1-bu.	.30	.50
Group 2	100-lb.	.40	.70
Group 2	2 1/2-bu.	.54	1.00
Group 3	50-lb.	.21	.35
Group 3	100-lb.	.30	.50
Group 4	1/2-bu.	.16	.25
Group 4	1-bu.	.22	.35
Group 4	100-lb.	.34	.55
Group 4	5-bu.	1.50	2.50
Group 5	2-bu.	.20	.30
Group 5	5-bu.	.33	.55
Group 6	25-bu.	1.50	2.50
Group 6	*6-5's	1.50	3.00
Group 8	5 lbs. or less	.06	.10

Group 1 - Alfalfa, Sweet Clover
Group 2 - Red, Alsike, Crimson Clover

Group 3 - Lespedeza

Group 4 - Vetches, Austrian Peas, Garden & Canning Peas

Group 5 - Cowpeas
Group 6 - Soybeans

Group 8 - Garden Combination for Garden Peas & Beans, Lima Beans

*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

M BRAND INOCULATION

Humus Culture for Legumes

Group	Size	Dealer Price	Retail Price
Group 1	1/2-bu.	\$.16	\$.30
Group 1	1-bu.	.30	.50
Group 2	100-lb.	.40	.70
Group 2	2 1/2-bu.	.54	1.00
Group 3	50-lb.	.21	.35
Group 3	100-lb.	.30	.50
Group 4	1/2-bu.	.16	.25
Group 4	1-bu.	.22	.35
Group 4	100-lb.	.34	.55
Group 4	5-bu.	1.50	2.50
Group 5	2-bu.	.20	.30
Group 5	5-bu.	.33	.55
Group 6	25-bu.	1.50	2.50
Group 6	*6-5's	1.90	3.00

Group 1 - Alfalfa, Sweet Clover
Group 2 - Red, Alsike, Crimson Clover

Group 3 - Lespedeza

Group 4 - Vetches, Austrian Peas, Garden & Canning Peas

Group 5 - Cowpeas
Group 6 - Soybeans

*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

CYANOGAS G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 " "	3.00 " "	20
25 lb.	7.50 " "	10.00 " "	4
100 lb.	20.00 " "	25.00 " "	1

CYANOGAS A-DUST

Size	Dealer Price	Retail Price	Per Case Packing
1/2 lb.	\$.30 each	\$.45 each	8 doz.
5 lb.	.50 " "	.75 " "	4
5 lb.	2.10 " "	3.05 " "	4
25 lb.	7.50 " "	10.00 " "	20 cans
100 lb.	20.00 " "	25.00 " "	4

PLEASE NOTE: Effective March 1st only 1/2 credit will be allowed on returned out-of-date inoculation. Order according to your needs, to avoid necessity of returning old stock.

ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE



MISSOURI SEED PERMIT No. 12

WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES. PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS. PARCEL POST ORDERS 25 CENTS EACH EXTRA P. U. S. POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.

1020 So. Fourth St. **ST. LOUIS, MO.** Telephones *LD. 94* *Main 0500*



List No. 538

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP **March 26, 1943**

NOTE: Prices include all bags - Seamless, cotton and jute - Invoiced Gross Weight.

ALFALFA		Per 100 Lbs.	
U. S. Verified Origin—		5 Bags	Bag
Bags Included.		or More	Lots
Kansas	M Brand	\$43.00	\$43.50
Oklahoma-Kansas	"	41.50	42.00
Approved Oklahoma	"	40.00	40.50
Oklahoma Common	"	39.00	39.50
Texas	"	35.50	36.00
North New Mexico	"	37.00	37.50

NORTHERN GROWN (Bu. bags)		Per 100 Lbs.	
Northwestern	M Brand	47.50	48.00
Wyo.-Nebr.	"	"	"
Dakota No. 12	"	48.00	48.50
Cossack,	"	48.00	48.50

GRIMM (Bu. bags)		Per 100 Lbs.	
Oklahoma Grimm	M Brand	43.50	44.00
Kansas	"	46.50	47.00
Northern	"	48.00	48.50

GRIMM, State Sealed Certified		Per 100 Lbs.	
Baltic (Hardy)	"	48.00	48.50

SWEET CLOVER		Per 100 Lbs.	
Standard		5 Bags	Bag
		or More	Lots
"	M Brand	\$12.25	\$12.50
"	Fancy	11.50	11.75
"	Choice	11.00	11.25
Yellow Blossom	M Brand	12.25	12.50
Unhulled Standard	"	9.25	9.50
" Yellow	"	9.50	9.75
Hubam Sweet	"	17.00	17.50
Mixed White and Yellow	M Brand	11.75	12.25
(Natural Mixture)			

ALSIKE CLOVER		Per 100 lbs.	
M Brand	"	\$32.00	\$32.50
Fancy	"	31.00	31.50
Choice	"	29.50	30.00

RED CLOVER		Per 100 lbs.	
M Brand	"	Good Demand	
Fancy	"	Ask For	
Choice	"	Prices	
CUMBERLAND, Certified	"	\$35.50	

MAMMOTH RED CLOVER		Per 100 lbs.	
M Brand	"	Ask For Price	

CRIMSON CLOVER		Per 100 lbs.	
M Brand	"	\$11.50	\$11.75
Fancy	"	10.75	11.00

SPECIAL CLOVERS		Per 100 lbs.	
Ladino Clover	"	\$1.40	per lb.
Cert. Kent Wild White Clover	"	1.15	" "
Birdsfoot Trefoil	"	1.50	" "

WHITE DUTCH CLOVER		Per 100 lbs.	
		100 lbs.	25 lbs.
		or More	1 to 10 lbs.
M Brand	"	\$65.00	\$67.00
Fancy	"	60.00	62.00
Choice	"	55.00	56.00

LESPEDAZA		Per 100 lbs.	
Bags Incl.		5 Bags	Bag
		or More	Lots
M Brand	"	9.00	9.25
Fancy	"	8.25	8.50
HULLED, M Brand	"	12.00	12.50
SERICEA, Hulled	"	25.00	25.50
" Unhulled	"	18.00	18.50
Korean No. 19604 Strain	"	Ask For Price	

FOR VICTORY

BUY UNITED STATES SAVINGS BONDS AND STAMPS

5 Bag Prices Apply One or Assorted Items

TIMOTHY		Per 100 Lbs.	
Bags Included.		5 Bags	Bag
		or More	Lots
M Brand	"	\$6.50	\$6.75
Fancy	"	6.10	6.35
Choice	"	5.70	5.95
Timothy-Alsike Mixed 20% Alsike	"	12.50	12.75

RED TOP		Per 100 lbs.	
Bags Included.		5 Bags	Bag
		or More	Lots
M Brand (Pur. 92% or better)	"	\$11.00	\$11.25
Fancy " 85% " "	"	10.50	10.75
Choice " 80% " "	"	9.75	10.00
Superfine " 97% " "	"	12.00	12.25
Unhulled	"	6.50	6.75

PRICES INCLUDE ALL BAGS INVOICED GROSS WEIGHT

KY. BLUE GRASS		Per 100 Lbs.	
Bags Included.		5 Bags	Bag
		or More	Lots
M Brand 21 lb.	"	\$17.00	\$17.50
Fancy 19 lb.	"	16.25	16.75
Choice 17 lb. P. 70%, G. 70%	"	14.50	15.00
Superfine 24 lb.	"	18.50	19.00
" 28 lb.	"	21.00	21.50

CANADA BLUE GRASS		Per 100 Lbs.	
M Brand	"	23.50	24.00

LAWN GRASS MIXTURES		Per 100 lbs.	
MIXTURES		100-lb.	5-lb.
		Bags	3-lb. 1-lb.
			Bags Bags
Prices per Lb			
For 100 lbs. or more			
M Brand, Finest Quality	18c	20c	21c 22½c
Greenvue, Good Quality	15c	17c	18c 20c
Shady Spot	29c	31c	32c 33½c
Bent Grass Mixture	40c per pound		

FANCY LAWN GRASSES

Low prices apply full bags. Prices per lb.

BENT GRASS — State Sealed — Cert.		
Astoria, Blue Tag	"	80c-85c lb.
" Red Tag	"	Out
Seaside, Blue Tag	"	70c-75c "
" Red Tag	"	65c-70c "
Chewings Fescue	"	45c-50c "
Creeping Red Fescue	"	65c-70c "
Bermuda Grass	"	Sold Out

INOCULATION

Every pound or bushel or ton added to the yield helps the war effort.

Inoculated seed gives better yields, better quality on all legumes—Clovers, Beans, Peas. Cost per acre is very small.

Inoculated Soybeans yield 2 to 4 bushels more per acre, better quality. Widespread use of inoculation on Soybeans will increase the total yield millions of bushels—more oil, more meal.

Soybeans respond to inoculation even where planted on land previously used for Soybeans.

SEED GRAINS and FODDER CROP ITEMS

		Per 100 lbs.	
Millet, German	"	\$3.50	\$3.75
" Japanese	"	5.00	5.25
" White Wonder	"	3.50	3.75
Cane, Orange Fodder	"	3.50	3.75
" Mixed	"	3.25	3.50
" Black Amber	"	Ask	
Milo Maize, Cert., Dwarf	"	4.50	4.75
Hegari, Cert.	"	4.50	4.75
Atlas Sorgo (Uncertified)	"	4.25	4.50
Buckwheat, For Seed	"	4.25	4.50
Seed Rye, Recleaned Western	"	Ask	
Spring Barley, Wisc. 38, Per Bu.	"	1.55	1.60
Oats, Columbia	"	Sold Out	

JOHNSON GRASS		Per 100 Lbs.	
Bags Included		5 Bags	Bag
		or More	Lots
M Brand	"	\$6.00	\$6.25

SUDAN GRASS		Per 100 Lbs.	
M Brand	"	\$5.35	\$5.60
Fancy	"	5.00	5.25

RAPE SEED		Per 100 Lbs.	
Bags Included.		5 Bags	Bag
		or More	Lots
M Brand, Dwarf Essex	"	\$12.00	\$12.25

SUNFLOWER		Per 100 Lbs.	
Bags included.		5 Bags	Bag
		or More	Lots
Poultry	"	Sold Out	
Fancy	"	\$6.50	\$6.75
Local Polly	"	7.50	7.75
Polly Superfine	"	9.75	10.00
Giant Superfine	"	10.00	10.25

VETCHES		Per 100 lbs.	
Hairy Winter, M Brand	"	\$12.00	\$12.50
Spring or Pigeon, " "	"	8.00	8.25

RYE GRASS		Per 100 Lbs.	
Bags Included.		5 Bags	Bag
		or More	Lots
Domestic—M Brand	"	\$10.50	\$10.75
Perennial, M Brand	"	17.50	18.00

ORCHARD GRASS		Per 100 Lbs.	
M Brand—Selected and recleaned, to meet State Seed Laws.	"	Ask For Price	

MEADOW FESCUE		Per 100 Lbs.	
M Brand	"	Sold Out	

REED CANARY GRASS		Per 100 Lbs.	
Fancy, Germ. 55%, Bag lots	"	\$19.50	\$20.00
Small Lots 25c lb.	"		

BROME GRASS		Per 100 lbs.	
Bags Included. Quack-free		5 Bags	Bag
		or More	Lots
M Brand-Canada No. 1	"	\$14.50	\$14.75
" Old Strain Domestic	"	15.00	15.25
Certified Canada No. 1	"	15.00	15.25
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per acre.			

WHEAT GRASS		Per 100 Lbs.	
Bags included. Quack-free		5 Bags	Bag
		or More	Lots
Western Wheat Grass	"	Sold Out	
Crested " "	"	\$13.50	\$14.00
Slender " "	"	15.00	15.50

BLUE GRAMA GRASS		Per 100 Lbs.	
New Crop	"	Ask for Price	

PASTURE MIXTURE		Per 100 lbs.	
M BRAND, Spring Planting	"	\$13.50	
Contains Korean Lespedeza, Timothy, Red Top, Ky. Blue, Rye Grass, Alfalfa, and Brome Grass.			

COWPEAS		Per Bu.	
		5 Bags	Bag
		or More	Lots
Mixed	"	\$2.85	\$2.95
New Era Mixed	"	2.95	3.05
Brabham Mixed	"	2.95	3.05

SOYBEANS		Per Bu.	
Illini Yellow	"	\$2.65	\$2.75
Macoupin " "	"	2.75	2.85
Chief " "	"	2.75	2.85
Dunfield " "	"	2.75	2.85
Virginia Brown	"	2.35	2.45
Wilson Black	"	2.40	2.50
Kingwa " "	"	2.40	2.50
Laredo " (Late)	"	3.25	3.35
Edible Soybeans, Bansei	"	20c Per Lb.	
Small amounts 25c per lb.			

PRICES INCLUDE ALL BAGS INVOICED GROSS WEIGHT

PEAT MOSS (Canadian)		Per Bale.	
		10 Bales	Bale
		or More	Lots
Horticultural	"	\$3.25	\$3.35
1-bu. bag Hort. Peat	"	55c each	
3-bu. " " "	"	1.35	

POPCORN		Per Bu.	
So. American Large Yellow Embro	"	Ask for	
Jap. Hull-less (White)	"	Prices	
Black Beauty	"	"	
Write our Popcorn Department, EMBRO POPCORN CO., for prices, carloads, ton lots, spot or future shipment.			

BIRD SEED

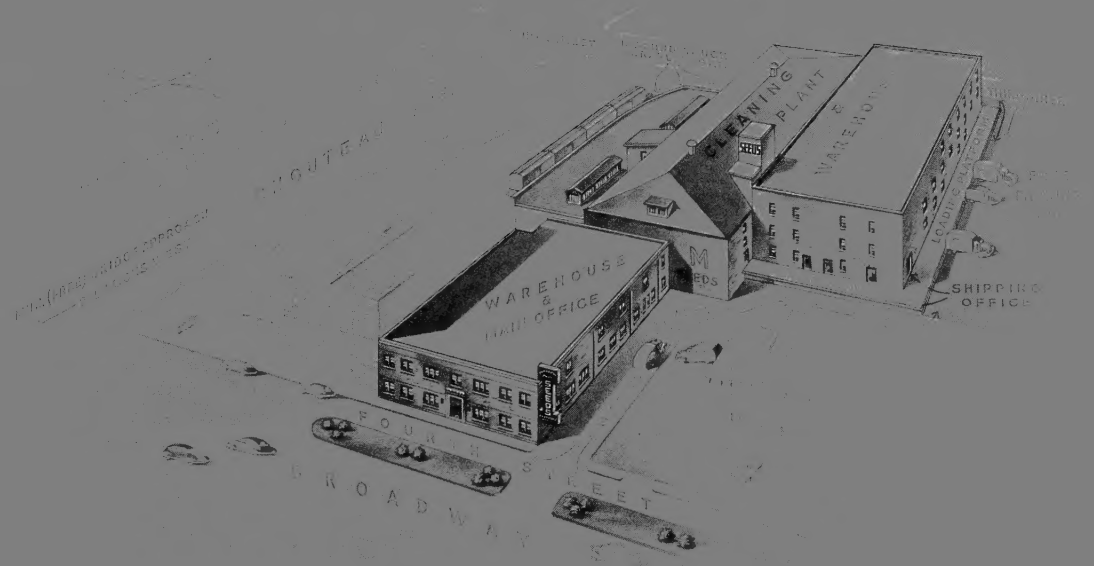
Straight Canary		Sold Out Temporarily	
M BRAND Bird Mixture: Contains over 50% Canary, balance being Rape and other desirable bird seeds. A well-balanced mixture, smooth and clean. In 100-lb. bags. Price \$13.00 per 100 lbs. in bags lots; 16c per lb. in small lots.			
		Per 100 Lbs.	
M Brand Bird Mixture	"	\$13.00	
Large Bird Rape (Essex)	"	13.00	
" White or Hog Millet	"	3.50	
" Red or Early Fortune Millet	"	3.50	
Whole Flax	"	7.00	
Bird Thistle (Niger)	"	23.00	
" Lettuce	"	18.00	
Pepper Grass	"	12.00	
Field or Pigeon Peas	"	6.75	
Spring or Pigeon Vetch	"	8.25	
Hemp, recleaned, devitalized	"	25.00	
Sunflower, Polly Superfine	"	10.00	
" Local-grown	"	7.50	

Hybrid Seed Corn

High-Yielding . . . Good Sized Ears
Adapted to your Conditions
Not Flinty . . . Carefully Graded
Priced Right

		Dealers Prices	
		Per Bushel	Per Bushel
		15 bu. or more	Smaller amount
M Brand No. 1001 Yellow (White Cob)	"	\$6.25	\$6.50
M Brand Flat Grade	"	4.50	4.75
Small Flat	"	3.25	3.50
Large Round	"	2.75	3.00
Small Round	"	2.75	3.00

M BRAND U. S. 13 Yellow		Per Bu.	
M Brand Flat Grade	"	5.25	5.50
Small Flat	"	4.25	4.50



OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
ST. LOUIS

1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.